PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2-16) AKG-31-5002 (17-19) 015

OMB No. 2040-0004

COMMENTS AND E	Mid Contine		NAME/TITLE PRIN	Zinc	015 Produced Water	Silver	015 Produced Water	Mercury	015 Produced Water	Manganese	015 Produced Water	Copper	015 Produced Water	Oil and Grease***	015 Produced Water	pH*** Flow Rate >1 mgd	015 Produced Water	Produced Sand	015 Produced Water	Flow Rate*	015 Produced Water		PARAMETER (32-37)	Z	FACILITY Tra	P.C	
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)	Mid Continent/Alaska Business Unit	John Zager General Manager	NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	PERMIT REQUIREMENT	SAMPLE MEASUREMENT	REQUIREMENT	SAMPLE MEASUREMENT	PERMIT REQUIREMENT	SAMPLE MEASUREMENT	PERMIT REQUIREMENT	SAMPLE MEASUREMENT	PERMIT	SAMPLE MEASUREMENT	REQUIREMENT	SAMPLE MEASUREMENT	PERMIT	SAMPLE MEASUREMENT	PERMIT REQUIREMENT	SAMPLE MEASUREMENT	PERMIT REQUIREMENT	SAMPLE MEASUREMENT		ER	Cook Inlet, Alaska	Trading Bay Production Facility	P.O. Box 196247	Union Oil Company of California
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all attachments here	nation, the informati complete. I am awandled the possibility of the p	ervision in accordang gather and evaluate ons who manage the	ally of law that this de																	Report	4.379382	MAXIMUM	QUANTITY OR LOADING (54-61)			•	
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See Trading Boy Brods	gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for	certify under penalty of law that this document and all attachments were prepared under													8	7					MINIMUM	(4 Card Only) (38-45)	(20-21) (22-23)	YEAR MO	PERMIT NUMBER	(2-16) AKG-31-5002
See Trading Boy Broduction Escilly Page 3 of 3 for comments	edge and belief, r submitting violations.	it qualitied by inquiry of posible for	red under	0.9	0.003	23	2	0 6	0.3	25	2		6	29	19							AVERAGE	QUALITY OR CONCEN (46-53)	_	DAY	MONITORING	1-5002
aments	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	Timothy Brandenburg	7	1.9	0.003	47	N		0.3	50	2		co	42	20	0	8	No Discharge	No Discharge			MAXIMUM	TRATION	(26-27) (28-29)	EAR	DISCHARGE NUMBER	(17-19) 015
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	D >	23												Ф	Ō									s form.			

See Trading Bay Production Facility Page 3 of 3 for comments.

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TYPED OR PRINTED | false information, including the possibility of fine and imprisonment for knowing violations.

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) *identified as the most sensitive s NAME/TITLE PRINCIPAL EXECUTIVE OFFICER HPAT 015 Produced Water Produced Water 015 Produced Water 015 Ā Produced Water Whole Effluent Toxicity Produced Water Whole Effluent Toxicity Produced Water Whole Effluent Toxicity Total Ammonia FACILITY ADDRESS endraster excentricus Mytilis sp.* OCATION General Manager Mid Continent/Alaska Business Unit PARAMETER Cook inlet, Alaska Anchorage, AK 99519-6247 Trading Bay Production Facility John Zager): John Zager): Box 196247 MEASUREMENT PERMIT MEASUREMENT MEASUREMENT MEASUREMENT MEASUREMENT MEASUREMENT REQUIREMENT REQUIREMENT REQUIREMENT REQUIREMENT REQUIREMENT REQUIREMENT SAMPLE PERMIT PERMIT PERMIT SAMPLE SAMPLE SAMPLE PERMIT SAMPLE SAMPLE gathering the information, the information submitted is, to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting the person or persons who manage the system, or those persons directly responsible for my direction or supervision in accordance with a system designed to assure that qualified I certify under penalty of law that this document and all attachments were prepared under (3 Card Only) personnel properly gather and evaluate the information submitted. Based on my inquiry of AVERAGE (46-53) QUANTITY OR LOADING MAXIMUM UNITS *Identified as the most sensitive species (4 Card Only) (20-21)řě 읾 (38-45)MINIMUM PERMIT NUMBER AKG-31-5002 **6** § QUALITY OR CONCENTRATION (24-25)모옷 No Sample 283 No Sample No Sample Report Report AVERAGE MONITORING PER 283 283 **∞** <u>143</u> œ 00 5 8 § No Sample No Sample No Sample PRINCIPAL EXECUTIVE OFFICER Report Report MAXIMUM DISCHARGE NUMBER 568 568 568 143 27 œ ω OR AUTHORIZED AGENT SIGNATURE OF (28-29)9 8 8 STIND 킪 mg/L (30-31) TUC mg/L mg/L T C THIC ԾՍՇ T C mg/l mg/l mg/l 30 PA (62-63) **贝** 💆 NOTE: Read instructions before completing this form. AREA CODE (907) 276-7600 OF ANALYSIS FREQUENCY TELEPHONE Quarterly Quarterly Monthly Monthly Quarterly Monthly Annually Annually Quarterly Annually Annually Monthly NUMBER YEAR 8 SAMPLE Grab (69-70) TYPE DATE Grab Grab ₫ 2 Ş 2

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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(17-19)

OMB No. 2040-0004

Union Oil Company of California

Anchorage, AK 99519-6247
Trading Bay Production Facility
Cook Inlet, Alaska

Union Oil Company of California Attn: John Zager P.O. Box 196247

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (VPDES) DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-0004 .

PERMIT NUMBER (22-23)**06** ∾ DAY 01 (24-25) MONITORING PERIOD ð ΥEAR 80 DISCHARGE NUMBER 8 8 30 20

COMMENTS PAGE 3 OF 3

NOTE: Read instructions before completing this form

* Flow rates include deck drainage from Dolly Varden, Grayling, King Salmon, Monopod, and Steelhead Platforms.

Estimated workover fluid flow rate: 0.061600 MGD

Estimated well treatment fluid flow rate: 0.000336 MGD

** Frequency of pH measurement has been increased to more closely monitor water quality

*** Per Permit instructions weekly samples consist of an average of 4 grab samples over a 24 hour period.

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Timothy Brandenburg				
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